



# **D4678-1 REAR LOCKER EXTENDER**

## **SECTION A-A**

**TABLE 1**

POSITION	MATERIALS
1	TOOL SURFACE
2	GEL COAT
3	3/4 oz CHOPPED STRAND MAT
4	7725 FIBER GLASS
5	7725 FIBER GLASS
6	7725 FIBER GLASS
7	PRIMER

**TABLE 2**

POSITION	MATERIALS
1	TOOL SURFACE
2	GEL COAT
3	3/4 oz CHOPPED STRAND MAT
4	7725 FIBER GLASS
5	7725 FIBER GLASS
6	7725 FIBER GLASS
7	7725 FIBER GLASS
8	7725 FIBER GLASS
9	7725 FIBER GLASS
10	PRIMER

**TABLE 3**

MATERIAL USED	DESCRIPTION
GELCOAT	55X3535 WHITE GELCOAT
FIBER GLASS MAT	OWENS CORNING 3/4 oz CHOPPED STRAND MAT
FIBER GLASS CLOTH	HEXCEL 7725 FIBER GLASS
RESIN SYSTEM	DION 7704
PRIMER	TEMPO 4500-PB-23G (GREEN)

**NOTES:**

- 1) MATERIAL: SEE TABLE 3
- 2) FINISH: SEE TABLES 1, 2, & 3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 4.0 ~ 6.0 lbs
- 8) LAMINATE PER DART QSI 006. LAMINATION SCHEDULE PER THIS DRAWING
- 9) LAYUP USING DT9869 MOLD. WET LAYUP WITH BAG/VACUUM
- 10) TRIM & DRILL PER DT9907. OPEN HOLES TO Ø0.196
- 11) CONSTRUCTION: SEE TABLES 1 & 2
- 12) MATTE TO HOLD DOWN CORNERS AS REQUIRED

**RELEASED**  
2017-02-27  
EN17-525

**APPROVED**

B	TABLES 1 & 2, CHOPPED STRAND WAS AT POSITION 4 (DRAFTING ERROR). UPDATE TABLE 3: CHANGE GELCOAT TO 55X3535 WHITE GELCOAT, CHANGE RESIN TO DION 774, CHANGE PRIMER TO TEMPO 4500-PB-23G (GREEN) REASON: SUPPLIER REQUEST.		AJS	16.08.24
A	NEW ISSUE		DC	13.04.09
REV.	DESCRIPTION		BY	DATE
DESIGN	DC	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA		
DRAWN	AJS			
CHECKED	JH	DRAWING NO. <b>D4678</b>		REV. B
MFG. APPR.	JLM			SHEET 1 OF 1
APPROVED	WM	TITLE <b>206L REAR LOCKER EXTENDER</b>		SCALE NTS
DE APPR.	DS-#			
DATE	16.08.24	<small>COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>		